

In the United States Patent and Trademark Office

Appn. Number: 10/620,677
Appn. Filed: 2003 Jul 16
Applicants: McNitt, Michael J.
Appn. Title: Method And System For Physical Motion Analysis And Training Of A Golf Club Swing Motion Using Image Analysis Techniques
Examiner/GAU: Hadi Akhavannik

Mailed: 2007 June 04 from Littleton, Colorado

Amendment A

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Letter mailed 2007 May 21, please amend the above application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 1 of this paper.

Listing of Claims:**Claim 1 (currently amended):**

An analysis tool for capturing and analyzing physical motion of a golf putter during a putting stroke, comprising:

- (a) one or more video image recording devices;
- (b) a computer processing environment for processing and storing video image data recorded by said video image recording devices;
- (c) ~~a light reflective element attached to a surface of said golf putter whereby providing means to detect and measure motion of said golf putter;~~
means for a calibration process to determine an exact trajectory a golf ball must roll along to reach a predetermined target zone and to determine measurement correction factors necessary to compensate for measurement errors caused by optical distortion, misalignment, or positional variance of said individual image recording devices;